Coastal Impact Assistance Program (CIAP) Required Information and Selection Criteria for Projects Nominated for CIAP Funding

Information required for all CIAP project nomination submittals:

- 1. Project Title: East Island Breach Dune & Marsh Restoration Project
- 2. Entity/Individual nominating the project: Louisiana Department of Natural Resources/Rickey Brouillette
- 3. Contact Information (Name, Address, Telephone, Email): Rickey Brouillette, Coastal Engineering Division, 617 North Third Street, Baton Rouge, LA, (225)342-5330, rickey.brouillette@la.gov
- 4. Total CIAP Funds Requested: \$9,350,000.00
- 5. Parish CIAP Funds Proposed: N/A
- 6. State CIAP Funds Requested: \$9,350,000.00
- 7. Infrastructure Funds Proposed: N/A
- 8. Description and Location of Project: The eastern Gulf of Mexico shoreline of East Island of the Isles Dernieres chain in Terrebonne Parish, Louisiana. This project would reestablish approximately 37 acres of dune and beach habitat and 30 acres of intertidal marsh habitat. Sand fencing will be constructed in the dune and native vegetation will be planted on the dune and in the marsh as part of this project. A borrow source has been identified and permitted in conjunction with the New Cut project and this project would require approximately 1,000,000 cubic yards of material.
- 9. Project Type (from list below of authorized CIAP fund uses): Type 1
- 10. Project Justification: A breach formed in the eastern end of East Island during the 2005 hurricane season when Hurricanes Katrina and Rita made landfall on the Louisiana shoreline. The breach first formed in August 2005 when Hurricane Katrina made landfall and was further widened by Hurricane Rita in September 2005. Louisiana's barrier islands buffer coastal areas from the storm surges that accompany hurricanes and tropical storms. They also protect interior fringe wetlands along the bay's shoreline from waves coming from the open Gulf of Mexico. The island serves as a nursery area for waterfowl and migratory species. The island serves as a buffer against surges acting on an oil and gas facility (Stone Energy Platform) located on the bay side of the island. The project's permit has been approved, and the construction bid package (plans and specifications) has been completed.
- 11. Project cost share (Types and amounts of non-CIAP funds proposed, if any): N/A